

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Confirmation No.: 5555

Kevin L. MILLER

Art Unit: 2819

Appl. No.: 10/767,774

Examiner: Young, Brian K.

Filed: January 30, 2004

Atty. Docket: 1875.3900000

For: System And Method For

Shuffling Mapping Sequences

Amendment and Reply Under 37 C.F.R. § 1.114

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the *Ex parte Quayle* action dated September 12, 2005, (PTO Prosecution File Wrapper Paper No./Mail Date 20050819), Applicant submits the following Amendment and Remarks.

This Amendment is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, a complete listing of all of the claims:
 - in ascending order;
 - with status identifiers; and
 - with markings in the currently amended claims;
- (C) Starting on a separate sheet, the Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent abandonment of this application, then such extensions of time are

hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.